



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4567

SERIAL NUMBER 10/643,416	FILING DATE 08/19/2003 RULE	CLASS 455	GROUP ART UNIT 2618	ATTORNEY DOCKET NO.
-----------------------------	---------------------------------------	--------------	------------------------	---------------------

APPLICANTS

Rich Liao, Los Altos, CA;

** CONTINUING DATA *****

none n/a

** FOREIGN APPLICATIONS *****

none n/a

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/13/2003

** SMALL ENTITY **

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature <u>nguyen</u> Initials	CA	12	12	5

ADDRESS

Rich Liao
 759 Edge Lane
 Los Altos, CA
 94024

TITLE

General radio frequency synthesizer (GRFS)

FILING FEE RECEIVED 606	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit